



Date April 4, 1953 Cat. No. 4-453-1
P.O. Fredericksburg Co. & State F. & Stratford
Locality 9 mi E. of Bridge at F.burg on
Rt 218.

Quadrangle _____ Elevation _____
Water: clear Flow mod-swift
Width 5-10 Depth 1-1.5' pH _____ Temp. _____
Bottom gravel - rock -
Vegetation _____
Shore 66 Platanus, River birch, Liquidambar
Maple -
Air Temp. _____
Weather overcast Time 9:25
Method of Capture Seine
Preservative Alc.

General Notes:

Date _____

Cat. No. 4-453-2

P.O. _____

Co. & State Stratford Co., Va.

Locality White Oak run - 4.3 mi S of Fredericksburg
on route 218

Quadrangle _____

Elevation _____

Water: clear (slightly cloudy) Flow mod

Width 8' Depth - 2' pH _____ Temp. _____

Bottom mud, sand, silt

Vegetation _____

68

Shore Cultivated area, - birch, Juniperus,
Salix, Acer -

Air Temp. _____

Weather overcast Time _____

Method of Capture seine

Preservative alcohol

General Notes:

Date _____

Cat. No. 4-453-3

P.O. _____

Co. & State King George County

Locality Ran 10.3 miles east of Fredericksburg, Va
(Potomac drainage)

Quadrangle Parapatany 7 1/2 min Elevation _____

Water: Clear Flow Moderate

Width 3-10 ft Depth up to 1 ft pH _____ Temp. _____

Bottom clay & sand

Vegetation 66

Shore River birch, Platanus, Liquidambar,
wooded area.

Air Temp. 70

Weather overcast Time 1030-11 am

Method of Capture shovel

Preservative all.

General Notes:

Date _____

Cat. No. 4-453-4

P.O. _____

Co. & State Westmoreland Co.

Locality Branch of Mattox Creek where it crosses route 3
13.6 miles west of Montross

Quadrangle Rollins Fork 7 1/2 min

Elevation _____

Water: clear

Flow mod

Width 6-10 ft

Depth 1 ft

pH _____

Temp. _____

Bottom _____

Vegetation _____

66

Shore Bartoni burrows along bank, but no spp.

Platanus, Liquidambar, birch

Air Temp. _____

Weather overcast

Time 12 noon

Method of Capture Seine, dipnet

Preservative alkohol

General Notes:

Date _____ Cat. No. 4-453-5

P.O. _____ Co. & State _____

Locality Pap's Creek at Patomac Mills, 8.7 mi. west
of Mountross

Quadrangle Wakefield, 7½ Elevation _____

Water: _____ Flow swift

Width 2' Depth 1 ft pH _____ Temp. _____

Bottom Sand & some mud

Vegetation Vallisneria

66

Shore Bignidambar, Cercis, Pine

Air Temp. _____

Weather Overcast Time 1:30 pm

Method of Capture _____

Preservative _____

General Notes:

Date _____

Cat. No. 4-453-6

P.O. _____

Co. & State Northumberland, Va

Locality Hampton Hall Creek 9.3 miles east of Lyells
on route 202

Quadrangle _____

Elevation _____

Water: _____

Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation _____

Shore 66 Typha, reeds

Air Temp. _____

Weather hazy sun Time _____

Method of Capture _____

Preservative _____

General Notes: live long diogenes

Date _____

Cat. No. 4-453-7

P.O. _____

Co. & State Northumberland, Va

Locality Coan River head water on Rt 360

5.2 mi east of Callao

Quadrangle Heathsville Elevation _____

Water: _____ Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation _____

66 _____

Shore _____

_____ Air Temp. _____

Weather _____ Time _____

Method of Capture _____

Preservative _____

General Notes:

Date _____ Cat. No. 4-453-8

P.O. _____ Co. & State Richmond County Va

Locality Creek + Swamp 7.6 miles east of Tappa hammock on
US 17

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation _____

600 _____

Shore _____

_____ Air Temp. _____

Weather _____ Time _____

Method of Capture _____

Preservative _____

General Notes:

Charlottesville, Va. - 26325-4
Franklin County 53-5
Boones, Va. 55-8
Rocky Mt. 67-0
Int. 40-220 6814

Date April 12, 1953

Cat. No. 4-1353-1

P.O. Boones

Co. & State Franklin Co., Virginia

Locality 5 Mi. south of Roanoke-Franklin Co. line;
Route 220; Maggie ~~dry~~ Creek

Quadrangle _____ Elevation _____

Water: Slightly Cloudy Flow swift

Width 6' to 10' Depth 2' 6" pH _____ Temp. 13°C.

Bottom Rock and sand

Vegetation None

66

Shore Cultivated area, salix, Acer, Podophyllum
rubus

Air Temp. 10°C.

Weather Overcast Time 3:15 P.M.

Method of Capture Turning over stones, seine

Preservative Alcohol

General Notes: This is the speckled longnose

Date April 12, 1953

Cat. No. H-1353-2

P.O. Rocky Mount

Co. & State Franklin, Virginia

Locality 1.3 Miles North of Rocky Mt; Route 220

Inlet to Blackwater R.

Quadrangle _____

Elevation _____

Water: Clear Flow Moderate

Width 3 to 4 Depth 1 ft. pH _____ Temp. 12

Bottom Rock (some bed) + silt in pools

Vegetation none

66'

Shore Liriodendron, Acer, Kalmia, Anisotis, Carex

Pericis: wooded + mt.

Air Temp. 10

Weather sunny & cloudy Time 4:00

Method of Capture Trapping stones stones

Preservative Alcohol

General Notes:

Scatton 10-12-1953 10, 60 m²
Scatton 10-12-1953 10, 60 m²

✓
Date April 13, 1953 Cat. No. 4-1353-3

P.O. Rocky Mt. Co. & State Franklin, Virginia

Locality 7.2 Miles southwest of Rocky Mt.; Route 40
Storey Creek

Quadrangle _____ Elevation _____

Water: Muddy Flow Swift

Width 10-12 Depth 1-2 pH _____ Temp. 13

Bottom Bedrock, sand and scattered stones

Vegetation None

66.

Shore Acer, cultivated field

Air Temp. 9

Weather Sunny & cloudy Time 4:50 P.M.

Method of Capture Turning stones & seine

Preservative Alcohol

General Notes:

bartoni
montanus

✓

Date April 13, 1953 Cat. No. 4-353-4
P.O. Endicott, Va. Co. & State Franklin, Virginia
Locality Storey Creek, 6.1 Miles North of Franklin-
Patrick Co. Line, Route 40
Quadrangle _____ Elevation _____
Water: Cloudy Flow Swift
Width 15-20 Depth 1-3 pH _____ Temp. 72
Bottom Rocky with sand and silt
Vegetation None
66
Shore Acers, Cercus, Cornus, cultivated field.
Air Temp. 9°
Weather Fair Time 5:30 P.M.
Method of Capture Rolling Stoner Seine
Preservative Alcohol

General Notes:

✓
Junct. 40 + 8
501. 1

Date April 13, 1953

Cat. No. 4-1353-5

P.O. Woodbine, Va.

Co. & State Patrick, Virginia

Locality 1.6 Miles south of Franklin - Patrick Co. Line

Route 46

Quadrangle _____

Elevation _____

Water: Clear

Flow Moderately swift

Width 12-18 ft.

Depth 1-3

pH _____

Temp. 16

Bottom Rocky, sand

Vegetation none

66

Shore Perceis, Cultivation, Cornus

Air Temp. 9

Weather Clear

Time 6:00 p.m.

Method of Capture Seine & Stone Rolling

Preservative Alcohol

General Notes:

✓

Date April 13, 1953 Cat. No. 4-1353-6a, b
P.O. Floyd, Va. Co. & State _____
Locality 9 miles south from Junction & on
skyline drive
Quadrangle _____ Elevation _____
Water: Clear Flow swift
Width 12-18 ft. Depth 1-4 ft. pH _____ Temp. 7
Bottom Stony with sand
Vegetation none
665
Shore Cercis, Rhododendron, Acer
Air Temp. 50
Weather Clear Time 6:50
Method of Capture stone Rolling + seine
Preservative Alcohol

General Notes:

C. robustus

C. bartoni (high alt form)

Xenogiton

Throchilus albonotatus

Cambarus coka sp?

N.C. state Line 69.0

✓ 73.9

Junction 18 & 89 69.3

Junction 18 & Parkway 70.0

Date April 14, 1953

Cat. No. 4-1453-1

P.O. Ennies, N.C.

Co. & State Alleghany, N.C.

Locality 3.9 Miles west from Junction of 18 and
Skylane Drive on Route 18

Quadrangle _____ Elevation _____

Water: Clear Flow Moderately swift

Width 12-22 Depth 1-3 pH _____ Temp. 5

Bottom Stony with sand and debris

Vegetation none

66°

Shore Alnus, Acer, Cultivated Land.

Air Temp. 4

Weather Fair Time 9:15 A.M.

Method of Capture Seine & Stone Rolling

Preservative Alcohol

General Notes:

upeneus 307 I, 207 II, 5 ♀

Xirinopteron

robustus 207 II 1 ♀ 107 in.

Xirinodrilus

Pterodrilus alii

Cambaruncola

77.3

Date 4/14/53 Cat. No. 4-1453-2P.O. Ennies N.C. Co. & State Allegheny, N.C.Locality 2.3 Miles west on Highway 18 from Junction
with Skyline drive, Little River

Quadrangle _____ Elevation _____

Water: Cloudy Flow Mod. swiftWidth 40-60 Depth 2-10 pH _____ Temp. 6Bottom Stones & debrisVegetation none

66

Shore Caryea, Rhododendron, Acer, pastureAir Temp. 6Weather Fair Time 9:45 A.M.Method of Capture Seine & Stone RollingPreservative Alcohol

General Notes:

charmodactylus 107 II, 2♀ in

Int. with Parkway 92.0

85.0 sparta

Date April 14, 1952

Cat. No. A-1453-3

P.O. Sparta, N. C.

Co. & State Alleghany, N. C.

Locality 3.5 miles Southeast of Sparta on Highway 21

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 3-5 Depth 6" to 1 ft. pH _____ Temp. 7

Bottom _____

Vegetation _____

665 _____

Shore Amblochia, Acer, Pinus, Alnus, Rhododendron,

_____ Air Temp. 9

Weather Fair Time 10:15 AM.

Method of Capture Seine & Stone Rolling

Preservative Alcohol

General Notes:

<u>spartus</u>	<u>♂</u>	<u>♂</u>	<u>♂</u>
	<u>107 I</u>	<u>107 II</u>	<u>107 I</u>
	<u>12 ♀</u>		<u>2 ♀</u>
	<u>4 ♂ in</u>		<u>2 ♀ in</u>
	<u>2 ♀ in</u>		
		<u>Sciss</u>	

92.7

✓ Date 4/14/53 Cat. No. H-1453-4
P.O. Roaring Gap, N.C. Co. & State Alleghany, N.C.
Locality 1.7 Mi. South of Skyline Drive on Highway
21

Quadrangle _____ Elevation _____
Water: Clear Flow Moderately Swift
Width 10-15 Depth 1-3 pH _____ Temp. 7
Bottom Stone, sand & gravel
Vegetation none
Shore Rhododendron, Acer, Amelanchier, Pinus

Air Temp. _____
Weather Clear Time 11:00 A.M.
Method of Capture Seine & Stone Rolling
Preservative Alcohol

General Notes:

Upurus 107 II, 5 ♀, 4 ♂ in 39 m 1 Regga

✓ 98.2 Wilkes Co. Line

602.3
602.60

Date 4/14/53

Cat. No. 4-1453-5

P.O. State Road, N.C.

Co. & State Wilkes

Locality 3 Mi. off Highway 21, 4 miles south of
Wilkes Co. Line, with Elkin R.

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 5-10 Depth 1-2 pH _____ Temp. 12

Bottom Stone, Gravel, sand

Vegetation none

665

Shore Amalanchier, Acer

Air Temp. _____

Weather Fair Time 11:45

Method of Capture Stone rolling & seine

Preservative Alcohol

General Notes: Dug the carolinus

✓ Yadkin R. 15.5
21.1

25.6-

Date 4/14/53 Cat. No. 4-1453-6

P.O. Tinerville, N.C. Co. & State Yadkin, N.C.

Locality 5 1/2 Mi. South of Elkin. Contributary
to Yadkin River.

Quadrangle _____ Elevation _____

Water: slightly Cloudy Flow Moderate

Width 15-20 Depth 1-3 pH _____ Temp. 14

Bottom Rock, Mud and Sand

Vegetation none

66

Shore Carous, Beech, Pines, Pasture

Air Temp. 19

Weather Fair Time 12:45 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

Montanus acuminatus
C. barborei

Iredell Co. 21.0
Date 4/14/53 Cat. No. 4-1453-7
P.O. Harmony, N. C. Co. & State Iredell, N. C.
Locality 4.3 miles south of Iredell Co. Line on
Highway 21
Quadrangle _____ Elevation _____
Water: Clear Flow Slow
Width 3-5 ft. Depth 1 ft. pH _____ Temp. 74
Bottom Rock sand & debris
Vegetation 1512
Shore 66 Platanus, Pinus, Cornus, salix
Air Temp. 20
Weather Fair Time 1:15 P.M.
Method of Capture Seine, stone rolling
Preservative Alcohol

General Notes:

Acuminatus 6 ♀♀, 4 ♂♂, 6 ♀ in

71.0

Two Jars

Statesville - 5415

✓

Date 11/14/53 Cat. No. 4-1453-8

P.O. Statesville Co. & State Iredell, N.C.

Locality 4 miles west of Statesville on Highway
64, Three Forks Creek

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width 12 - 18 Depth 1 - 3 pH _____ Temp. 14

Bottom Sand + debris

Vegetation None

665

Shore Birch, Beech, Cornus, Salix

Air Temp. 20

Weather Fair Time 3:15 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

895.1 Frakst. Bridge

96.0

96.1 d. R. Cross

99.4 White Oak

94.1 1' 5.4
43 1' 9.7 6

905.4 7.6

~ 895.1

100 Hampton Cr.
61.8 - 1' 8.2
52.5 - Lyells

1' 9.3

92.6 Calico Crn
65.6 Calico Crn
10.8

9/4.5

King George
Court House

20.9 turn off 3
a

9/29.2 Mealtown

9/4.1.3

14.7

3.

42.8 - Montrose

29.12
13.0

73.4
76.2

Catawba

46.5
47.0

Date 4/17/53

Cat. No. K-1453-9

P.O. Claremont, N.C.

Co. & State Catawba, N.C.

Locality 2 1/2 Miles west of Catawba County Line
on Highway 64

Quadrangle _____

Elevation _____

Water: slightly cloudy Flow Moderately swift.

Width 15-20 Depth 1-3 pH _____ Temp. 14

Bottom Sand, Pebbles

Vegetation bond

Shore Liriodendron

Air Temp. 20

Weather Fair Time 4:00 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

✓ Two Jars

Date 4/14/53

Cat. No. 4-1453-10

P.O. Statesville

Co. & State Iredell, N. C.

Locality 5 Mi. East of Iredell-Catawba Co. Line Highway 64
Buffalo Creek

Quadrangle _____

Elevation _____

Water: Slightly cloudy Flow Moderate

Width 18-30 ft. Depth 1-3 pH _____ Temp. 76

Bottom Sand + gravel

Vegetation none

66

Shore Liriodendron, Pinus, Birch, Smilax

Air Temp. 17

Weather Fair Time 5:00 P.M.

Method of Capture Seine & Stone Rolling

Preservative Alcohol

General Notes:

Upemus 1021, 407 in, 19 in.

55.0 Statesville

699.2 Cleveland

34.4 Rowan County Line

97.0

Date 4/14/53

Cat. No. 4-1453-11

P.O. Cleveland, N.C.

Co. & State Rowan, N.C.

Locality 2.2 Mi. west of Cleveland, N.C. Tributary
to third creek Highway 70

Quadrangle _____ Elevation _____

Water: Muddy Flow Slow

Width 3 ft Depth 1 ft. pH _____ Temp. 14

Bottom Mud _____

Vegetation none _____

66° _____

Shore Salix, Liriodendron, Pines _____

Air Temp. 13 _____

Weather Fair Time 6:10 P.M.

Method of Capture Seine _____

Preservative Alcohol. _____

General Notes:

montanus

In. 11.0 salisbury
Out. 18.0 salisbury

✓

Date 4/14/53 Cat. No. 4-1853-12

P.O. Cleveland, N.C. Co. & State Rowan, N.C.

Locality 5.5 Miles East of Cleveland on Highway

90. Tributary to second creek

Quadrangle _____ Elevation _____

Water: Clear Flow Slow

Width 5 ft. Depth 6" to 1' pH _____ Temp. 11

Bottom Sand + Pebbles

Vegetation none

66

Shore Equisetum, cultivated field

Air Temp. 13

Weather partly Time 9:00 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

2.2

Date 4/15/53 Cat. No. 4-1553-1
P.O. Salisbury, N.C. Co. & State _____
Locality 2.3 Miles Southeast of Salisbury on
Highway 52. Tributary to Yadkin
Quadrangle _____ Elevation _____
Water: Slightly cloudy Flow slow
Width 18-25 Depth 1-2 pH _____ Temp. 10
Bottom Sand and debris
Vegetation None
Shore Cornus, Salix, Hickory, Acer
Air Temp. 10
Weather Cloudy Time 9:00 A.M.
Method of Capture Seine
Preservative Alcohol

General Notes:

✓

39.4 Rockwell
38.6 Rockwell
40.7

Date 4/15/53

Cat. No. 4-1553-2

P.O. Rockwell, N.C.

Co. & State Rowan, N.C.

Locality Rockwell, N.C.

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation _____

66

Shore: Cleared land with *Salix*

Air Temp. _____

Weather _____ Time _____

Method of Capture Digging

Preservative Alcohol

General Notes: Complex Barrows. sandy clay. water
table from a few inches to a foot below surface.

redrawn

45.6

44.0

Date 4/15/53

Cat. No. 4-1553-3

P.O. Rockwell

Co. & State Rowan, N.C.

Locality 2 Mi. Southeast of Rockwell on Highway 52.

K.G. Hulshouser Property. Tributary to Second Creek

Quadrangle _____

Elevation _____

Water: Clear

Flow Moderately Swift

Width 3-5

Depth 6"-1'

pH _____

Temp. 13

Bottom Rock, sand & silt

Vegetation None

600

Shore Poplar, sweet gum, oak

Air Temp. _____

Weather Overcast Time 11:45

Method of Capture Seine & stone Ro

Preservative _____

General Notes:

2. m
70° II

4 ♀
1 ♀ egg

6 ♀ imm

51.9 Junction of 52+8
52.9

Date 7/15/58 Cat. No. 4-1553-4
P.O. Rockwell Co. & State Cabarrus, N.C.
Locality 1 Mi from Cabarrus - Stanley County Line
on Highway 52
Quadrangle _____ Elevation _____
Water: Cloudy Flow Very slow
Width 2 ft Depth 6" pH _____ Temp. 14
Bottom Mud + Silt
Vegetation Algae
Shore Acer, Pinus
Air Temp. 20
Weather Overcast Time 12:00
Method of Capture Seine
Preservative Alcohol

General Notes:

redundant

5-20 Davidson

June 49 5-X

56.5 Rowan

Date 4/15/52

Cat. No. 4-1553-5

P.O. New London

Co. & State Stanley

Locality 1 mile Northeast of Junction of 25 & 52 on
Highway 5

Quadrangle _____ Elevation _____

Water: Slightly cloudy Flow slow

Width _____ Depth _____ pH _____ Temp. 12

Bottom Sand & Rock

Vegetation none

66

Shore Cornus, Liriodendron, Quercus, S. alnifolia

Air Temp. 15

Weather Overcast Time 12:45 P.M.

Method of Capture Seine

Preservative _____

General Notes:

✓ 43.5 Junction 59.4

65.7 Randolph

Date 4/15/53

Cat. No. 4-1553-6

P.O. Farmer, N.C.

Co. & State Davidson, N.C.

Locality 3.7 Mi. Northeast of Davidson County Line
on Highway 49

Quadrangle _____ Elevation _____

Water: Slightly Cloudy Flow Swift

Width 3-5 Depth 6" to 1' pH _____ Temp. 12

Bottom Stones, pebbles

Vegetation none

66.

Shore Cornus, Cedar, Oak, Liriodendron

Air Temp. 15

Weather Overcast Time 1:30 P.M.

Method of Capture Seine + stone Rolling

Preservative Alcohol.

General Notes:

Barrows in the Marshy area

acuminatus

~~latifrons~~ - this is redundans

Date 7/16/53 Cat. No. 4-1553-7

P.O. Farmer Co. & State Randolph, N.C.

Locality 2.8 Mi. Northeast of Randolph County line

On Highway 49

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 10-15 Depth 1-3 pH _____ Temp. 12

Bottom stones, pebbles, sand

Vegetation none

66

Shore Cercis, Popular, cornus, Liriodendron

Air Temp. _____

Weather Overcast Time 2:15 P.M.

Method of Capture Seine & stone Rolling

Preservative Alcohol

General Notes:

flavida *montana*
207 II 29
29 607 in
49 in

72.4

Date 4/15/53 Cat. No. 4-1553-8

P.O. Asheboro Co. & State Randolph, N.C.

Locality 6.4 Miles East of Randolph County Line
on Highway X3, Toms creek; Tributary to Yadkin

Quadrangle _____ Elevation _____

Water: Cloudy Flow Moderate

Width 15-30 Depth 1-4 pH _____ Temp. 11

Bottom Stone, gravel

Vegetation Hemp

Shore Cornus, Cercis, Populus, Pinus

Air Temp. 16

Weather Overcast Time 3: P.M.

Method of Capture Seine

Preservative Alcohol

General Notes:

1.07 II
1.31 in

flavoline
♀ 3
♀ in 3

montane
2.01 II
6.97 in
1.97 in

~~870-902 Junction~~ 94.4 Deep River
01.8 Chatham Co.

Date 4/15/53 Cat. No. 4-1553-9
P.O. Ashboro, N.C. Co. & State Randolph, N.C.
Locality 1.3 Miles East of Junction with 49A on
Highway 64.
Quadrangle _____ Elevation _____
Water: Clear Flow Moderately swift
Width 9-5 Depth 6" to 1' pH _____ Temp. 12
Bottom Rock + Gravel
Vegetation none
Shore Cornus, Oak,
Air Temp. 18
Weather Overcast Time 4: P.M.
Method of Capture Seine + Stone Rolling
Preservative Alcohol.

General Notes:

montana
redundans

OKI Silver City
1116

Date 4/15/53 Cat. No. 4-1553-10
P.O. Silver City Co. & State Chatham Co, NC
Locality 17 Mi. East of Chatham County Line on
Highway 64, 4.6 mi. W. of Silver City
Quadrangle _____ Elevation _____
Water: slightly cloudy Flow slow
Width 5-10 Depth 1-2 pH _____ Temp. 72
Bottom sand, debris
Vegetation none ✓
Shore Pinus, sweet gum, Coronus
Air Temp. 18
Weather Overcast Time 4:30 P.M.
Method of Capture Seine
Preservative Alcohol

General Notes:

1918 Goldston

16.5 Junction 902

Date 4/15/63

Cat. No. 4-1553-11

P.O. Mt. Vernon springs Co. & State Chatham, N.C.

Locality Mt. Vernon Springs, Tributary to
Tick Creek

Quadrangle _____

Elevation _____

Water: Clear Flow Moderate

Width 8-10 Depth 6" to 1' pH _____ Temp. 13

Bottom Rock, Gravel, sand

Vegetation none

66

Shore Pasture

Air Temp. 16

Weather Overcast Time 5:00 P.M.

Method of Capture Seine + Stone Rolling

Preservative Alcohol

General Notes:

montanus

27.4
25.8 Lee

Date 4/15/53

Cat. No. 4-1553-12

P.O. Sanford

Co. & State Lee, N.C.

Locality 1.8 miles south of Lee County Line on Highway
421

Quadrangle _____ Elevation _____

Water: Cloudy Flow Slow

Width 4-10 ft Depth 6"-3 ft. pH _____ Temp. 12

Bottom Stones, Pebbles

Vegetation None

Shore Pinus, Popular, Acer,

Air Temp. 18

Weather Overcast Time 5:45 P.M.

Method of Capture Seine, Stone Rolling

Preservative Alcohol

General Notes: Stream Pollution

Date 4/16/53 Cat. No. 4-1653-1

P.O. Sanford Co. & State Lee

Locality 1.1 Miles south of Sanford on Highway 1

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 10 - 15 Depth 1 - 2 pH _____ Temp. 12

Bottom Sand, Pebbles

Vegetation _____

66°

Shore Sweet gum, Poplar, Pinus, Cornus

Air Temp. 18

Weather Overcast Time 8:45 A.M.

Method of Capture Seine

Preservative Alcohol

General Notes: Collected a young turtle also.

flavomarginata *montana* *latimanus*
107 I 19. 12 in ♂
207 II 20 in 8 in ♀
4 ♀ 19 in

66.1

44.2

40.5

43.2

49.1 (B+D+D+D)

Lillington - 44.8

Date 4/16/52

Cat. No. 4-1653-2

P.O. Lillington

Co. & State Harnett, N.C.

Locality 2.8 Miles North of Lillington on Highway 15A.

Quadrangle _____ Elevation _____

Water: Cloudy Flow Slow

Width 2-3 Depth 1-2 pH _____ Temp. 14

Bottom Mud + sand

Vegetation Algae

Soil _____

Shore Silax, Liriodendron, Acer

Air Temp. 21

Weather Fair Time 10:00 A.M.

Method of Capture Seine

Preservative Alcohol.

General Notes:

49-7
Date 4/16/53 Cat. No. 4-1653-3

P.O. Hillington, N.C. Co. & State Harnett, N.C.

Locality 3 Miles North of Hillington on Highway

15A. Neils Creek

Quadrangle _____ Elevation _____

Water: slightly cloudy Flow Moderate

Width 20 - 30 Depth 1 - 5 ft pH _____ Temp. 14

Bottom Sand & debris

Vegetation none

66°

Shore Salix, Liriodendron, Acer, Cornus

Air Temp. _____

Weather Fair Time 10:30 A.M.

Method of Capture Scine

Preservative Alcohol

General Notes:

P. blandingii

C. latimanus

76.8 Wake County
80.1 Junction

Date 4/16/53 Cat. No. 4-1653-4

P.O. Lillington Co. & State Harnett N.C.

Locality 4.1 Mi. North of Lillington on Highway

15A. Tributary to Neills creek

Quadrangle _____ Elevation _____

Water: Clear Flow Moderate

Width 3-5 ft. Depth 6" to 1 ft. pH _____ Temp. 15

Bottom Sand + Stone

Vegetation None

66

Shore Silky, Cornus, Sweetgum, Poplar

Air Temp. 20

Weather Fair Time 11:00 A.M.

Method of Capture Sieve + stone Rolling

Preservative Alcohol

General Notes:

fl. lat. mont.
2Q 20° II 10° I atyp
1 Q in 18 1 P in
12 0° in
18 Q in

Holly Springs 84-9

Hpx 50-5

8

Date 4/16/53 Cat. No. H-1653-5

P.O. Apex, N.C. Co. & State Wake, N.C.

Locality 1/4 Mile North of Intersection with
Highway 64 on Route 55.

Quadrangle _____ Elevation _____

Water: Cloudy Flow Moderate

Width 10-15' Depth 1-3 pH _____ Temp. 14

Bottom Sand and Gravel

Vegetation bare

Shore Cornus, Populat Sweet gum,

Air Temp. 23

Weather Partly Time 12:30 P.M.

Method of Capture Seine

Preservative Alcohol

General Notes:

003

Date 4/19/53 Cat. No. 4-1653-4P.O. Apex Co. & State Wake, N.C.Locality One mile south of Durham County Line
on Highway 55

Quadrangle _____ Elevation _____

Water: Muddy Flow SwiftWidth 8-12 ft. Depth 1-4 pH _____ Temp. 14Bottom Rock, sandVegetation noneShore 66 Shoreline Salix, Populus, Acer, Pine,Air Temp. 23Weather Fair Time 1:00 P.M.Method of Capture SeinePreservative Alcohol

General Notes:

Date 4/16/53 Cat. No. 4-1653-7

P.O. Apex, N.C. Co. & State Watauga, N.C.

Locality One mile south of Durham County
line on Highway 55.

Quadrangle _____ Elevation _____

Water: Clear (Bog) Flow Very slow

Width 5-15 Depth 16" To 1' pH _____ Temp. ?

Bottom Clay

Vegetation none

Shore Populus, salix

Air Temp. 23

Weather Fair Time 1:30 P.M.

Method of Capture Dip net

Preservative Alcohol

General Notes:

whaleri

28159. 1 Caille

66.0 Durbin

Date June 25

Cat. No. b-2553-1

P.O. Durbin

Co. & State Pocahontas, W. Va.

Locality Greenbrier River at Durbin

Quadrangle _____

Elevation _____

Water: _____

Flow Moderate to swift

Width _____ Depth up to 2 ft. pH 5 Temp. 20.5

Bottom Rocky, sand

Vegetation None

66

Shore Silky, quercus, walnut, locust

Air Temp. 23

Weather Sunny Time 11:30 A.M.

Method of Capture _____

Preservative _____

General Notes: robustus 107 I, 107 II

chasma - 107 II, 3 ♀, 1 ♀ in

73.3

Date June 25

Cat. No. 6-2553-2

P.O. Cheat Bridge

Co. & State Randolph Co., W. Va.

Locality Cheat Fork of Shawnee Fk.

Quadrangle _____

Elevation _____

Water: Clear

Flow swift

Width 60 ft. Depth up to 3 ft. pH 5 Temp. 19

Bottom rocks

Vegetation

66

Shore Birch, maple, Tsuga

Air Temp. 24

Weather overcast

Time 12 noon

Method of Capture _____

Preservative _____

General Notes: Cheat Br

Determined by Horton H. Hobbs, Jr.

Date: _____

86.1 Suttonville
~~81.5~~
84.6

304.0
Eckins

81.5
66.0
15.5

Date June 25

Cat. No. 6-2553-3

P.O.

Co. & State Randolph, W. Va.

Locality 15.5 mi. w. of Durbin (4.6 mi. e. S. Hill to Tygart River - Suttonville, 250)

Quadrangle

Elevation

Water:

Flow moderately swift

Width 6 ft. Depth pH 5.5 Temp. 21

Bottom

Vegetation

Shore Flowing thru cultivated land - Locust, platinus, acer, lygocodium, sumac

Air Temp. 29

Weather Time 1:00

Method of Capture

Preservative

General Notes: staccato

Barbouri 702 II 16 ♀

20 in 48 in

21.8 Upshur Co.
line

21.2
4.0
7.2

32.9 Buckhannon

Date June 25

Cat. No. 6-2553-4

P.O. Elkin

Co. & State

Locality 17.2 mi. w. of Elkin - 33 Hg.
Brooks Run - (Middle Fork, River)

Quadrangle Elevation

Water: Flow sluggish

Width 6-12 ft. Depth up to 2 ft. pH 5.0 Temp. 26

Bottom

Vegetation

66

Shore L

Air Temp. 30

Weather Time 21.30

Method of Capture

Preservative

General Notes:

Iyark Dr.

56.1 Lewis Co., W. Va.

50.1 51.9
32.9 50.1
17.2 11.6

Date June 25

Cat. No. 6-2553-5

P.O. Rock Cave

Co. & State Upshur, W. Va.

Locality 17.2 miles S. of Buckhannon, St. Hwy. 20

At "Cow Run Read" (1.8 mi. S. of Rock Cave)

Quadrangle _____

Elevation _____

Water: _____

Flow chaygoish-silty

Width up to 30 ft. Depth up to 3+ ft. pH 5.5 Temp. 28

Bottom Rock + silt

Vegetation _____

66

Shore Walnut, willow, oak, platinus, magnolia
acuminata

Air Temp. 30

Weather _____ Time 4:30

Method of Capture _____

Preservative _____

General Notes:

61.7
60.2

Date 6-2553-6

Cat. No. June 25

P.O. Walkerville

Co. & State Lewis, W. Va.

Locality U. S. 19, just n. of junction of 4 + 19
1.5 mi. s. of Walkerville

Quadrangle _____ Elevation _____

Water: _____ Flow _____

Width up to 10 ft. Depth 1 1/2 ft. pH _____ Temp. _____

Bottom Rock & silt

Vegetation _____

66 Shore Locust, platinis, gneiss, salyp,

Weather _____ Time _____

Method of Capture _____

Preservative _____

General Notes:

obscure 5 or 6

444.0 Philippi 460.0
45.9
469.7 Elkins
4.2

18 23 Date June 26, 1953

Cat. No. 6-2653-2

22 12 P.O. junior

Co. & State Barbour, W. Va.

21 14 Locality just s. of junior, 250

37 43

9 26 Quadrangle 129

Elevation 129

Flow 0

11 0 Water: 129

Width 10 ft.

Depth 0

pH 0

Temp. 0

Bottom 0

Vegetation heavy algal growth

66

Shore Maple, Liriodendron tulipifera

Air Temp. 66

Weather 0

Time 11:00 A.M.

Method of Capture 0

Preservative 0

General Notes: Spotted

Date June 26, 1953

Cat. No. 6-2653-3

P.O. Elkins

Co. & State Randolph, W. Va.

Locality 6.2 mi. e. of Elkins, 33

Quadrangle _____

Elevation _____

Water: _____

Flow _____

Width 50-60 ft.

Depth _____ pH _____

Temp. 20

Bottom _____

Vegetation _____

66

Shore Lysidendron, acer, quercus, beech

Air Temp. 29

Weather _____ Time _____

Method of Capture _____

Preservative _____

General Notes:

St. Anne's Church
16.2
11.9
4.3

Date _____

Cat. No. 9-1253-1a, 1b

P.O. _____

Co. & State Anne Arundel Md.

Locality 4.3 mi. W. of Annapolis on Rt. 50.

Quadrangle _____ Elevation _____

Water: clear Flow mod.

Width 8' Depth to 2' pH _____ Temp. 16.5

Bottom clay & pebbly.

Vegetation abundant Vallonia (?)

Shore Open field. (Acer & Platane along margin)

Air Temp. 21.5

Weather overcast Time 9:30

Method of Capture fine

Preservative _____

General Notes:

Stream from overflow below dam -

bass, brook, darter, Chrysomys fuscus
catfish

linoosus
drogenes

29.0 at Park

45.7

55.0 at Colvert
Cty line

Date _____

Cat. No. 9-1253-2P.O. FriendshipCo. & State Calvert Co., Md.Locality Small stream at Friendship to
Patuxent R.

Quadrangle _____

Elevation _____

Water: muddy. Flow practically noneWidth up to 6 ft Depth up to 3 ft. pH _____ Temp. _____Bottom muddy with few rocksVegetation noneShore Platanus, Elm.

Air Temp. _____

Weather Sunny. Time 12:00Method of Capture None

Preservative _____

General Notes:

O. limosus

49.0
45.6
3.0

Date _____ Cat. No. 9-1253-3

P.O. Prince Frederick Co. & State Calvert Co., Md.

Locality 3.4 mi. N. Prince Frederick on
Rt 2

Quadrangle _____ Elevation _____

Water: mod clear - spring fed Flow mod

Width 3-10' Depth 1/2 ft pH _____ Temp. 17

Bottom clay some gravel

Vegetation Persicaria + Vallisneria (?)

66

Shore Platanus, Elm

Air Temp. 21

Weather Sunny Time 11:00

Method of Capture Seine in Veg.

Preservative _____

General Notes: linosus

✓ 100.8
95.5 at this point
5.3
+ 5 + 237

Date _____

Cat. No. 9-1253-4

P.O. Loonerville

Co. & State St. Mary's Co. Md.

Locality 5.3 mi N. of Intersection of Rt 5 + Rt 237

Quadrangle _____

Elevation _____

Water: clear Flow mod → East

Width 5' Depth - 2 ft pH _____ Temp. 18

Bottom clay, gravel & some sand.

Vegetation Ludwigia? Vallisneria?

66

Shore Platanus, Salix

Air Temp. 27

Weather Sunny Time 3:00

Method of Capture Seine

Preservative _____

General Notes:

O. limosus

4.3 at Clements
~~4.0~~

Date _____

Cat. No. 9-1253-5

P.O. _____

Co. & State St. Marys Co. Md.

Locality .3 mi SE of Clements on Rt 237

Quadrangle _____ Elevation _____

Water: slightly cloudy Flow sluggish

Width 20 - 30 Depth - 2 ft pH _____ Temp. 19

Bottom sand, gravel

Vegetation spars

66

Shore Platano, Salif

Air Temp. 27

Weather Sunny Time 3:40

Method of Capture _____

Preservative _____

General Notes:

Date _____

Cat. No. 9-1253-6

P.O. Wiconico

Co. & State Charles Co. Md

Locality junction of 428 & 234 East vs 301
near Wiconico nearest hamlet.

Quadrangle _____

Elevation _____

Water: Burrows Flow _____

Width _____ Depth _____ pH _____ Temp. _____

Bottom _____

Vegetation Cattail, Salix, Waxmyrtle
60 Acre.

Shore _____

_____ Air Temp. _____

Weather _____ Time _____

Method of Capture From burrows

Preservative _____

General Notes:

Soil: Burrows $1\frac{1}{2}$ ft deep
sandy; pebbles

C. diogenes